

Normal-incidence
incident and reflected
beams

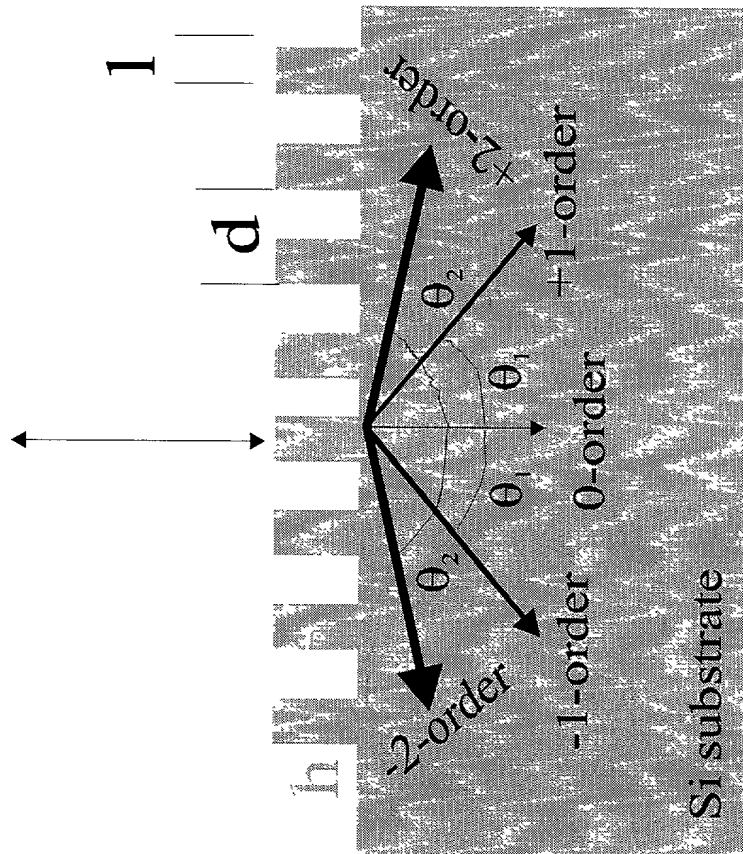


Figure 1

Figure 2 is a schematic diagram of a device 10, which includes a substrate 20, a top layer 10, and a bottom layer 50. The device 10 is shown in a cross-sectional view, with the top layer 10 and bottom layer 50 being solid black regions. The substrate 20 is a white region between the top and bottom layers. The top layer 10 has a series of rectangular protrusions or fingers extending downwards into the substrate 20. The bottom layer 50 is a solid black region at the bottom of the device. The device 10 is shown in a cross-sectional view, with the top layer 10 and bottom layer 50 being solid black regions. The substrate 20 is a white region between the top and bottom layers. The top layer 10 has a series of rectangular protrusions or fingers extending downwards into the substrate 20. The bottom layer 50 is a solid black region at the bottom of the device.

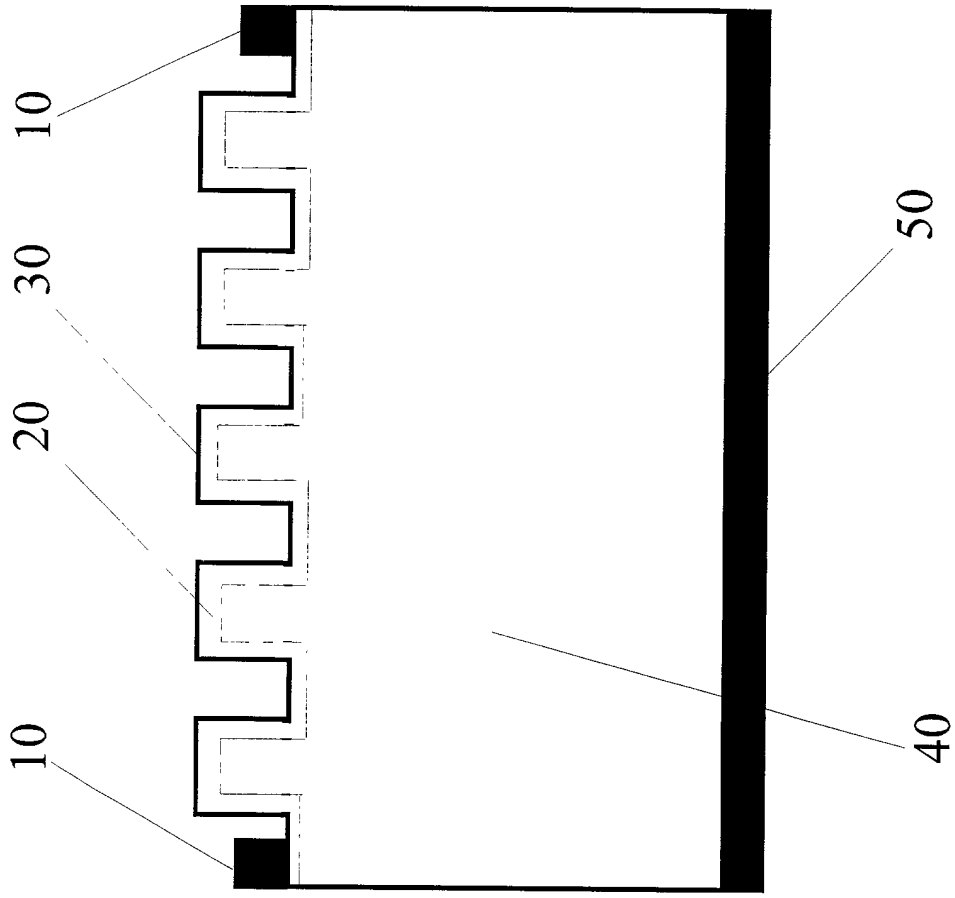


Figure 2

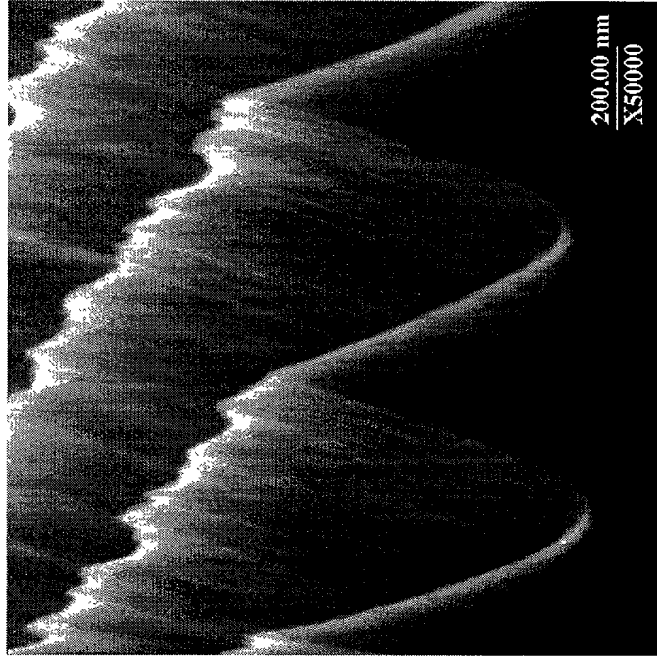


Figure 3(a)

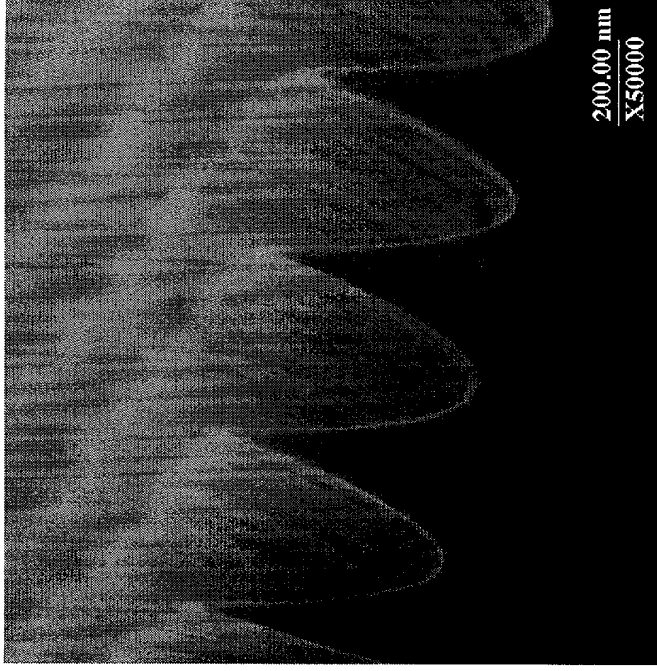


Figure 3(b)

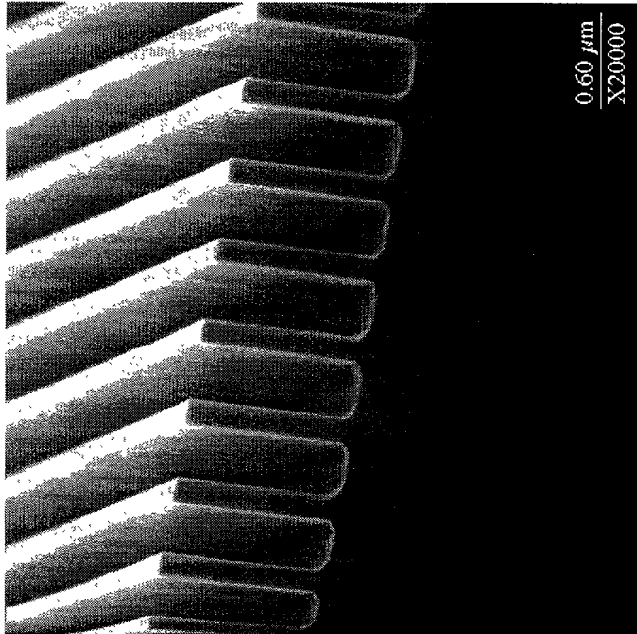


Figure 4(a)

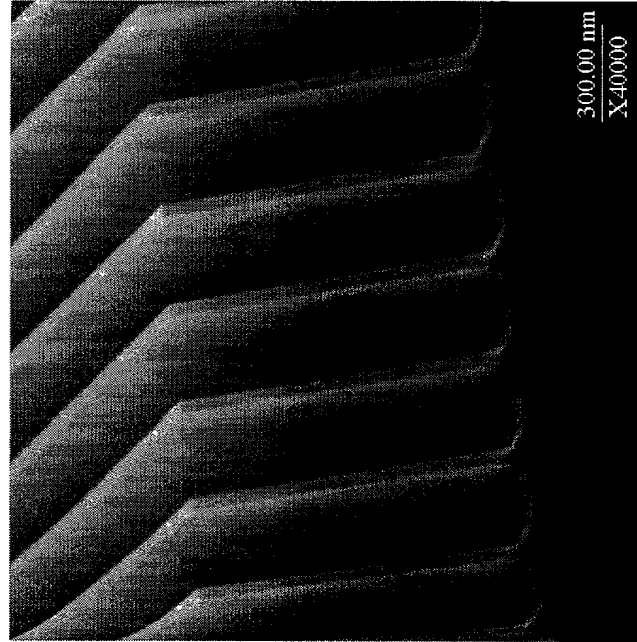


Figure 4(b)

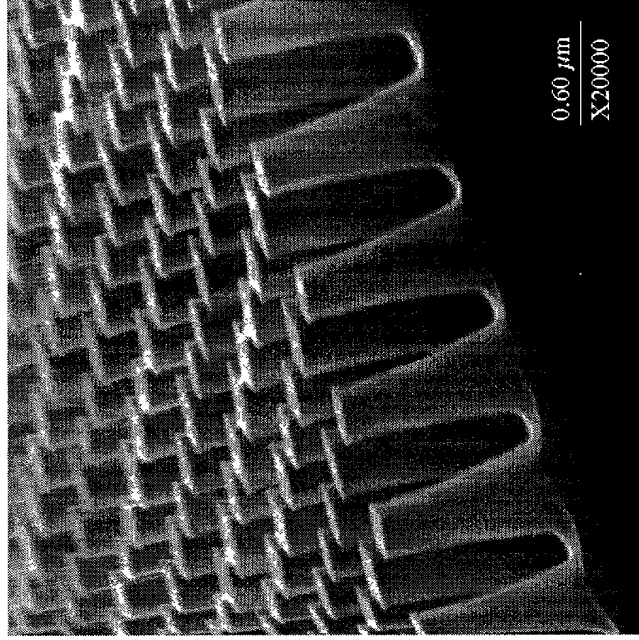


Figure 5 (a)

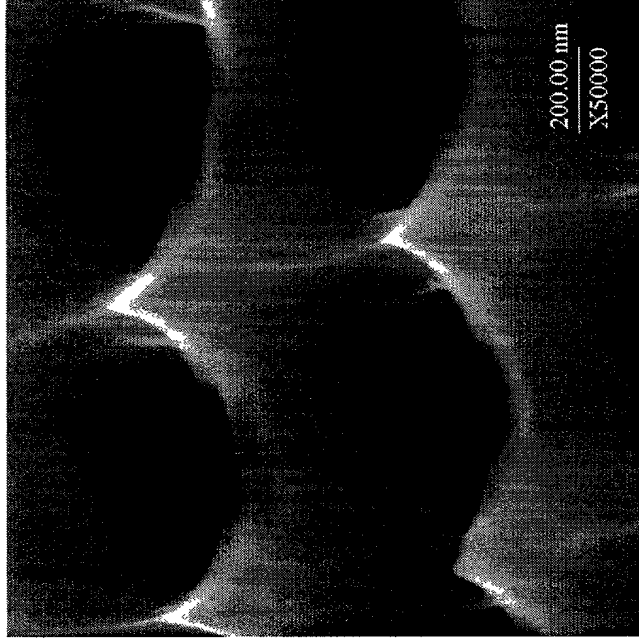


Figure 5(b)

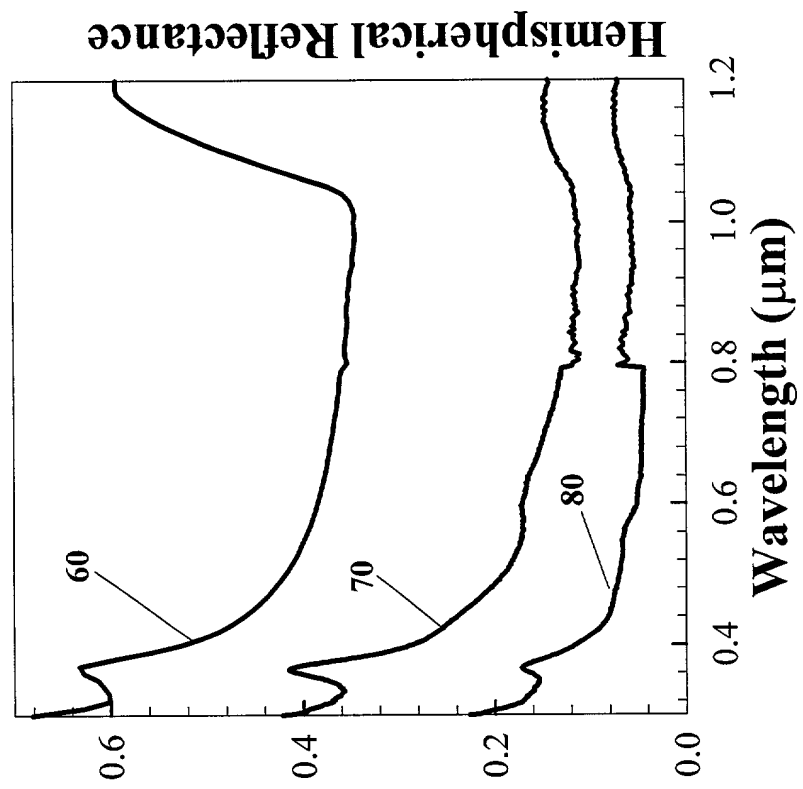


Figure 6

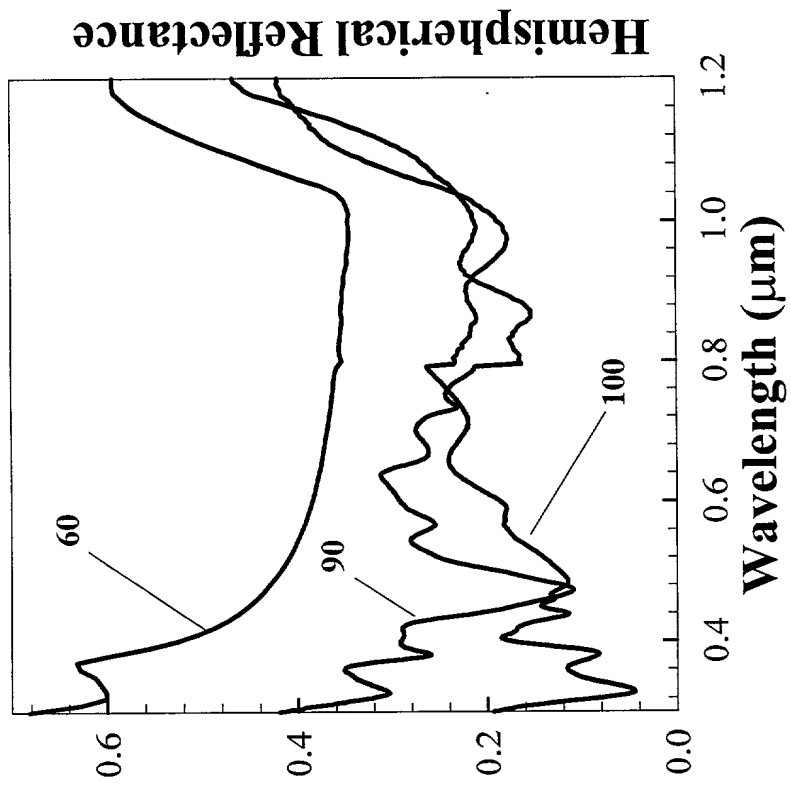


Figure 7

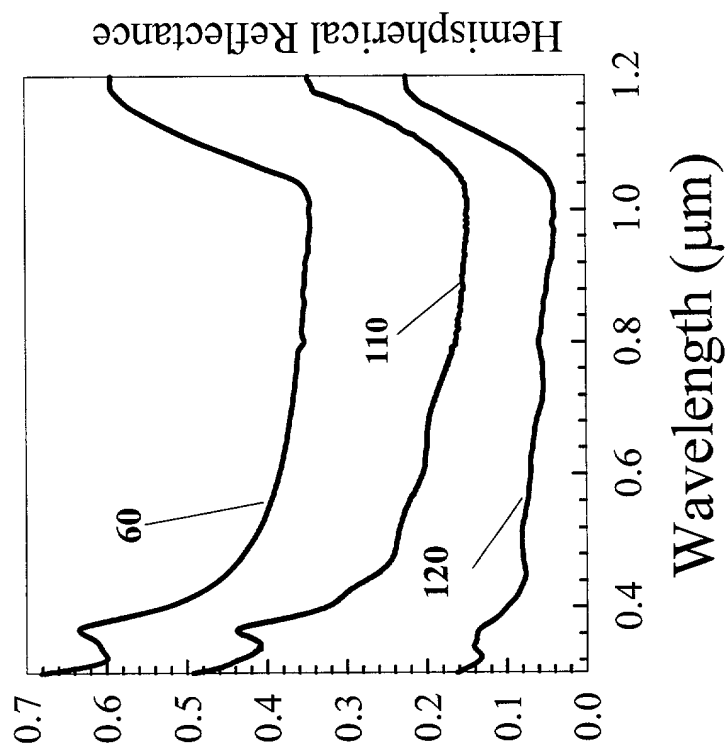


Figure 8

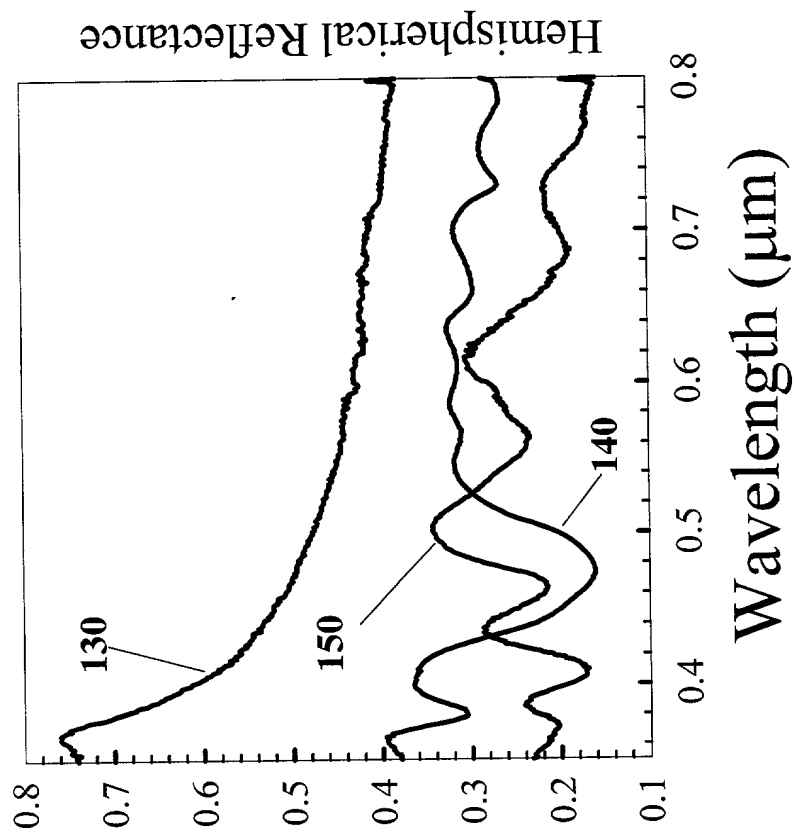


Figure 9

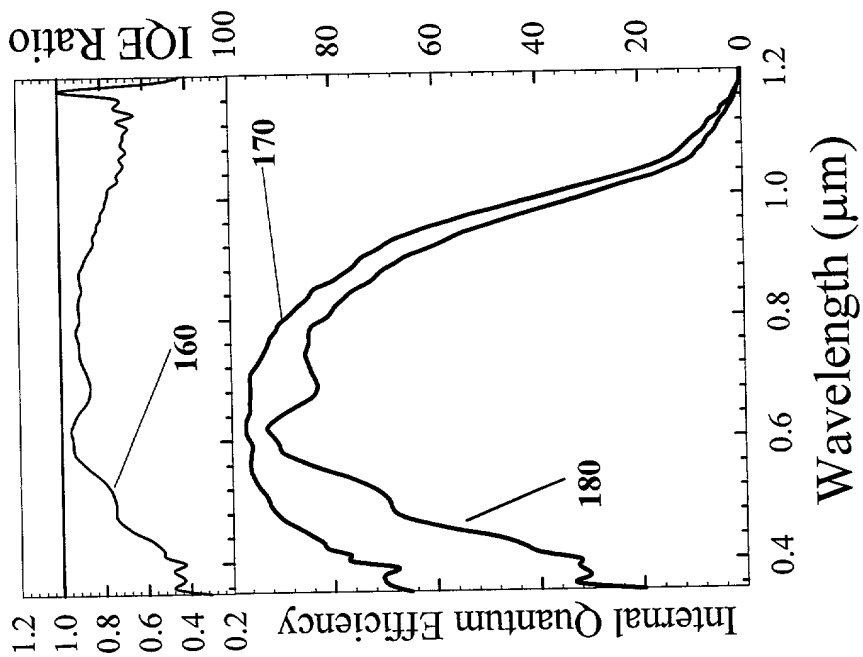


Figure 10

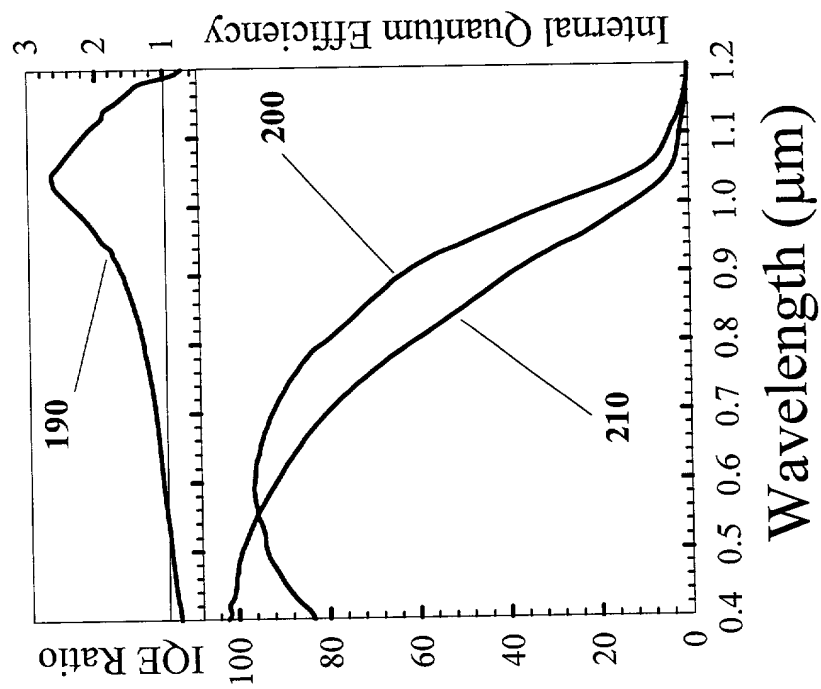


Figure 11

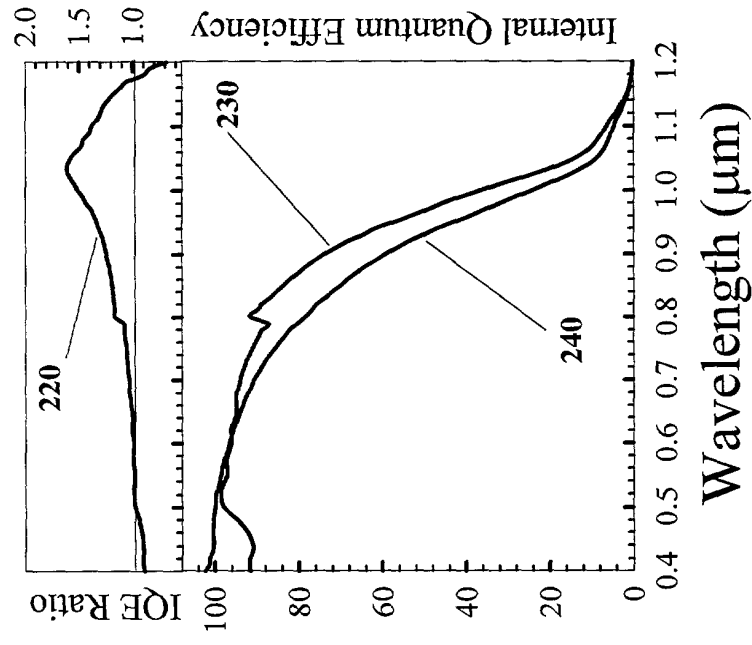


Figure 12

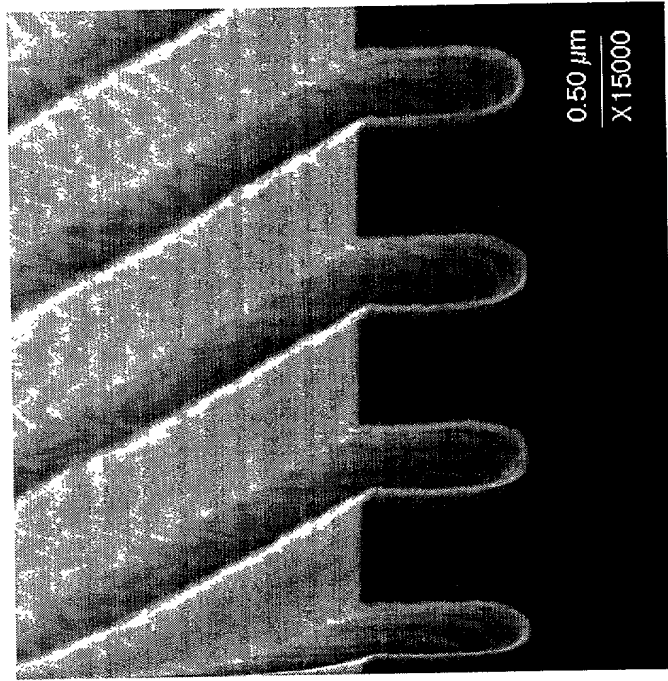


Figure 13(a)

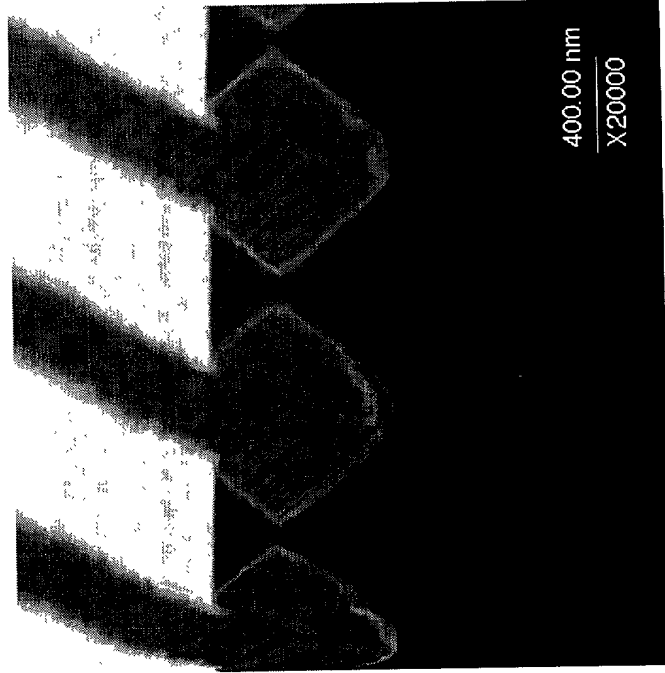


Figure 13(b)

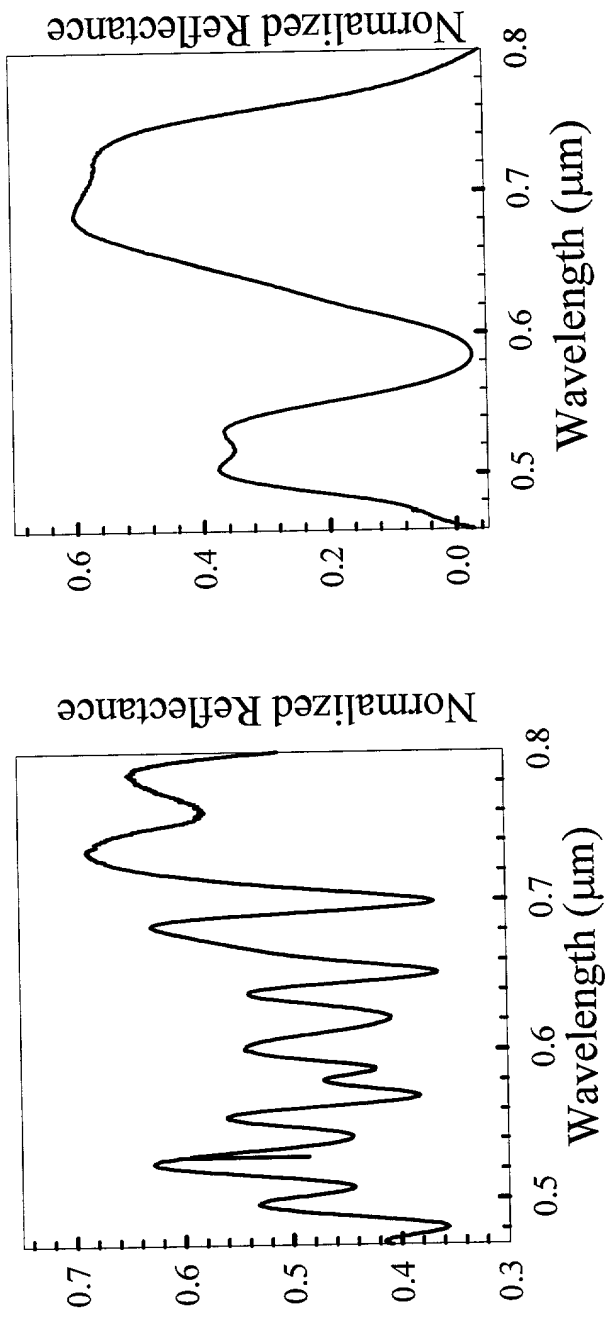


Figure 14(a)

Figure 14(b)

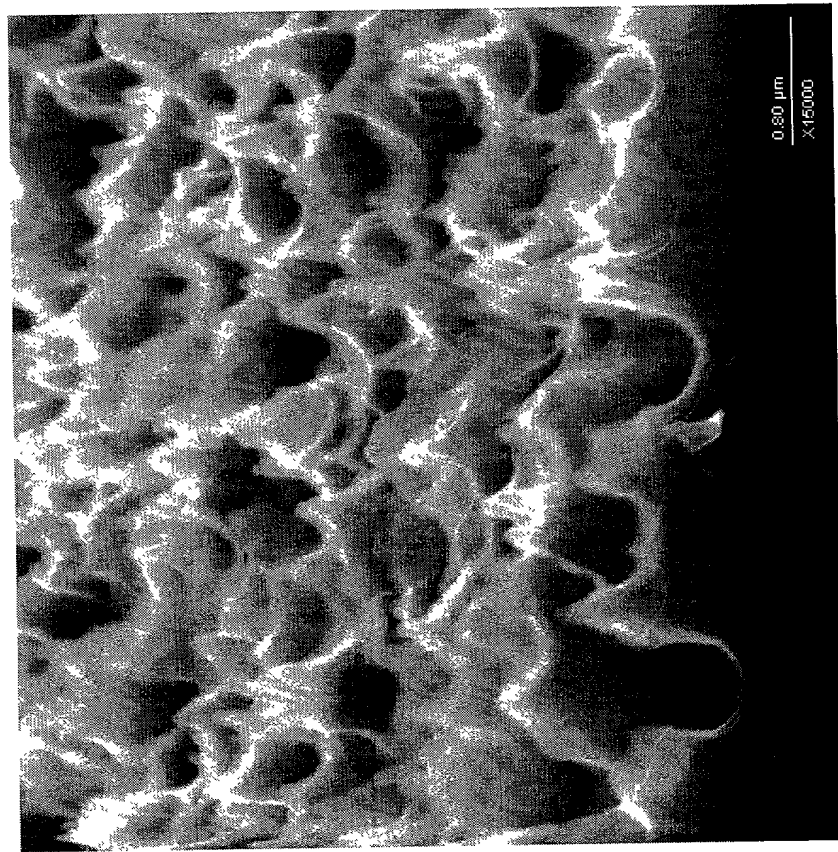


Figure 15

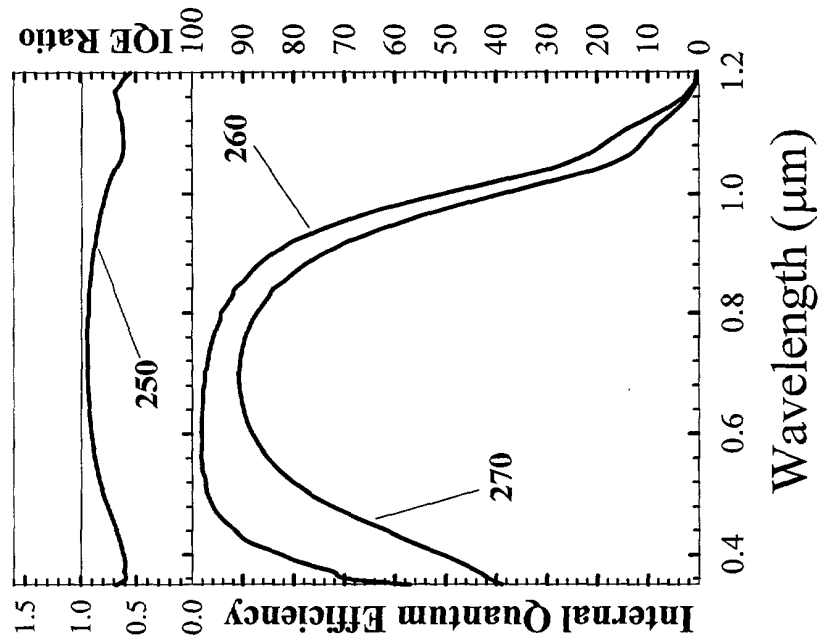


Figure 16

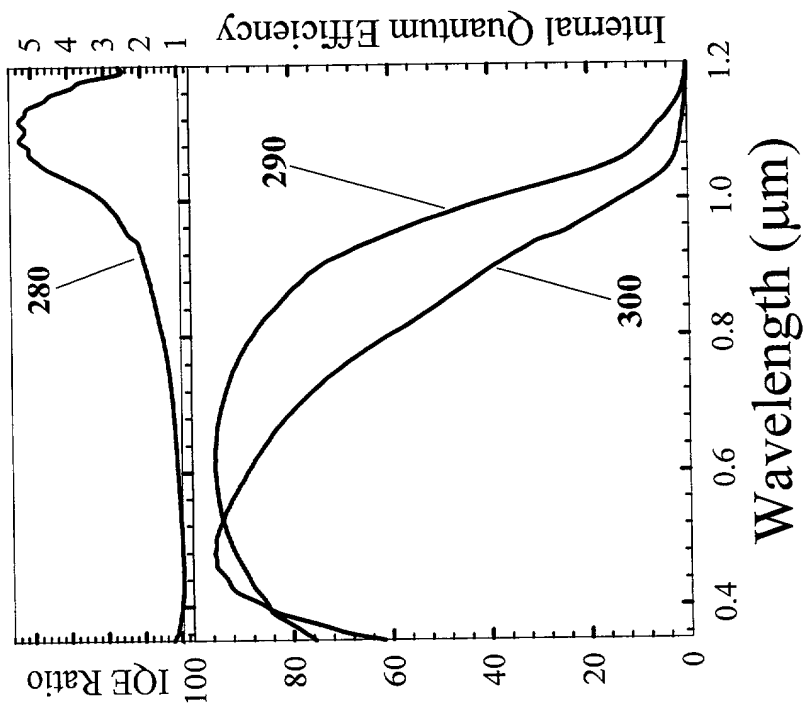


Figure 17

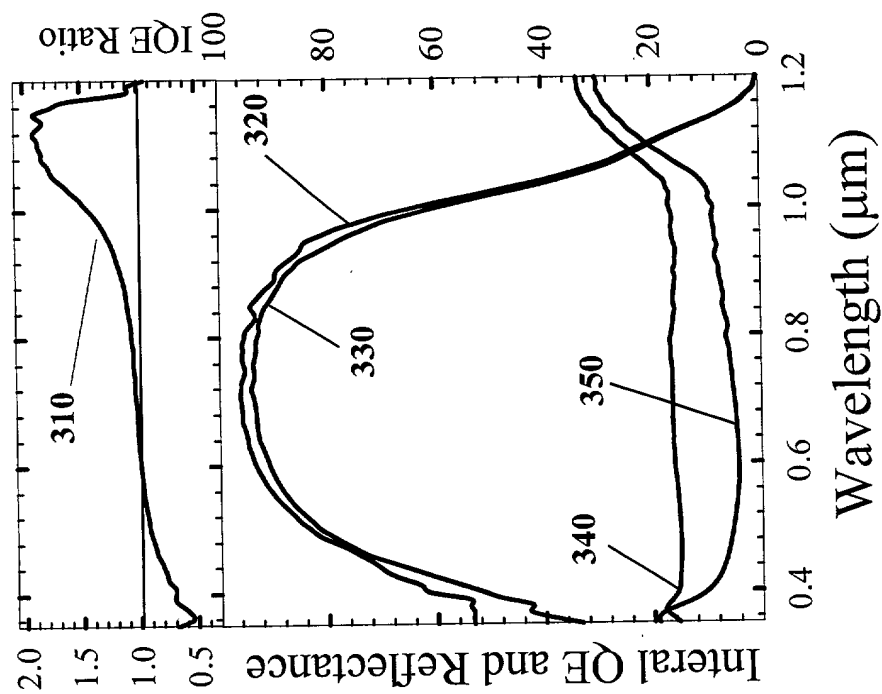


Figure 18

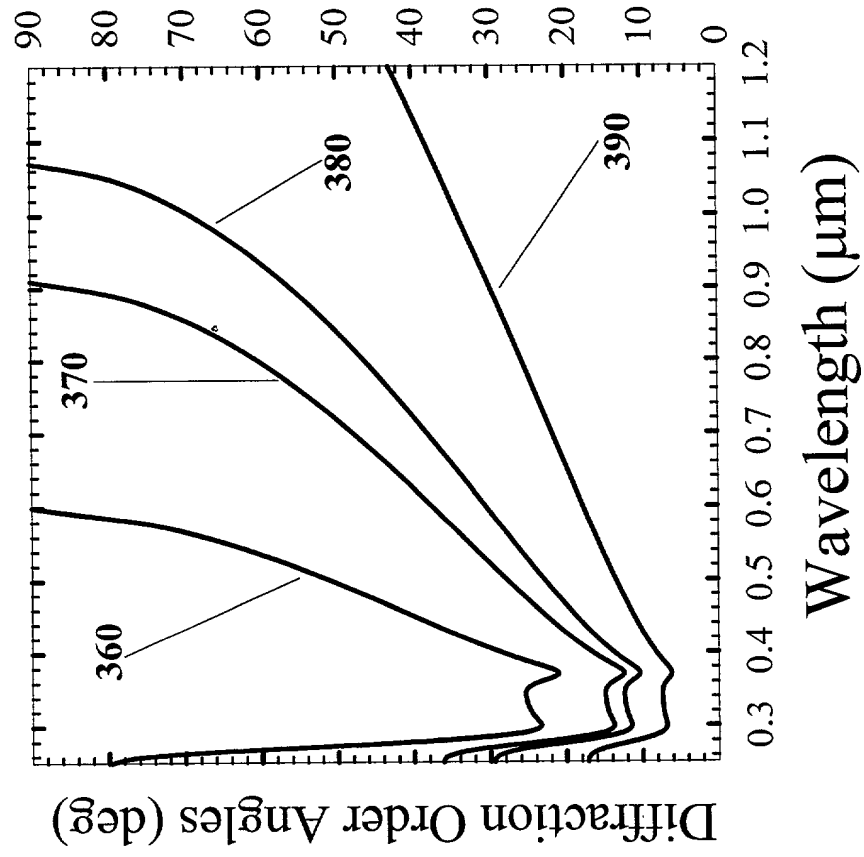


Figure 19

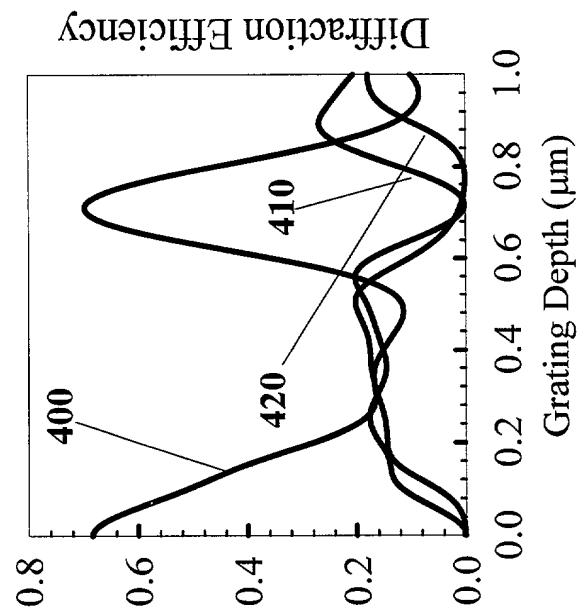


Figure 20(a)

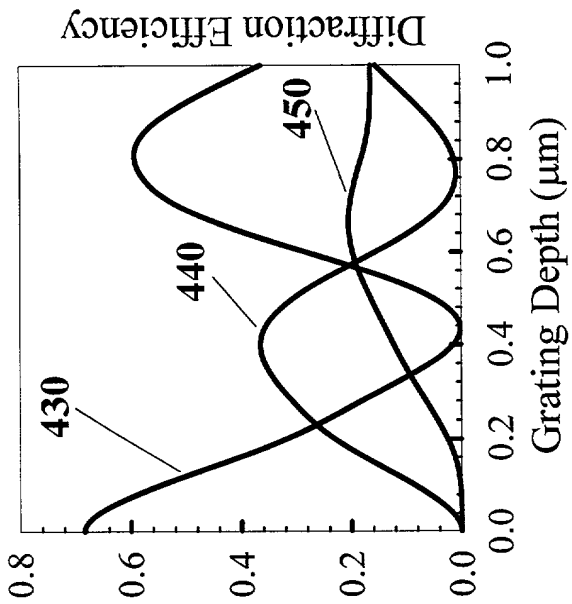


Figure 20(b)

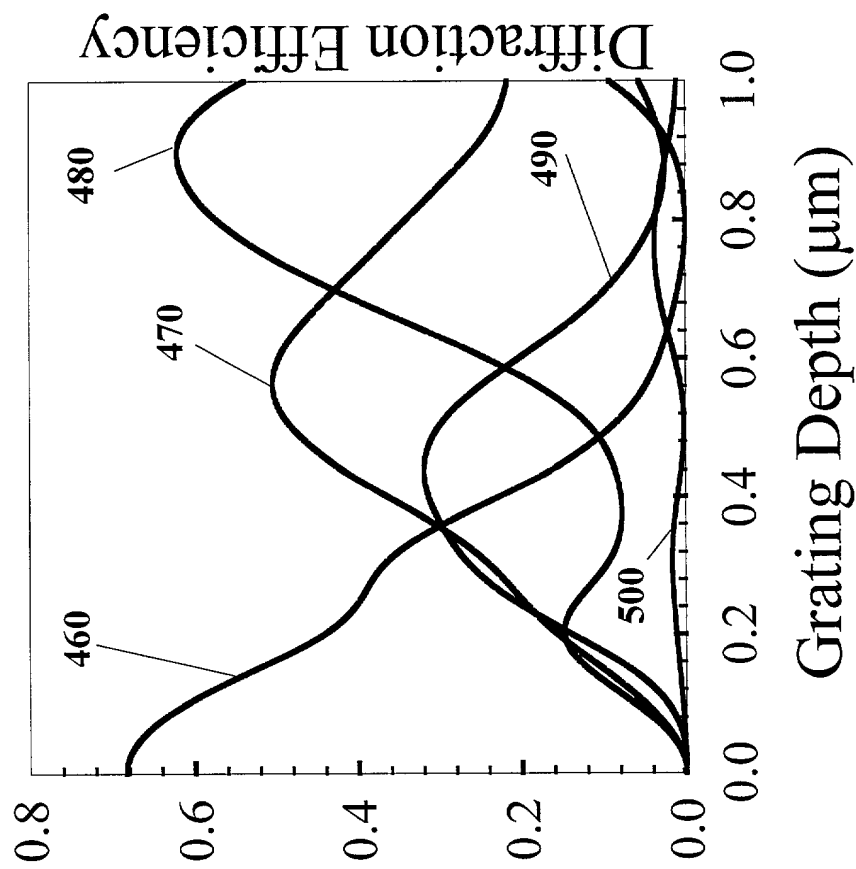


Figure 21